

A MESSAGE FROM THE HONOURABLE ROBERT WELCH, MINISTER OF ENERGY FOR ONTARIO

Energy conservation makes good sense. Conventional oil reserves are being quickly depleted, making preservation of our resources a high priority for everyone.

Houses of worship pose energy conservation challenges that are as varied as the sizes and shapes of the buildings themselves. And the potential for savings is substantial – Ontario's religious institutions spend millions of dollars on fuel each year.

By avoiding unnecessary energy costs, your religious organization can free up money for other projects.

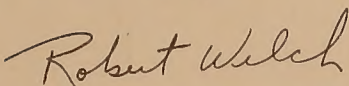
And, most importantly, you as community leaders can set a good example for others. By implementing an energy saving program in your religious building, you will encourage personal interest in energy conservation among your members!

As part of its Energy Conservation Program, the Ontario Ministry of Energy wants to help you get started – by providing technical advice, group meetings and resource materials.

Take a good look at our five-step energy saving plan. You will undoubtedly find ideas that will enhance the energy management of your building. If you need our assistance, drop us a line.

Remember, we're here to help.

Sincerely,



Robert Welch

ENERGY STEWARDSHIP – FIVE STEPS TO ENERGY CONSERVATION

Religious buildings provide a variety of excellent opportunities for energy savings. For example, in most buildings, the largest rooms are used intermittently, but are often heated all week long. Substantial savings can be achieved by heating and lighting rooms during occupied times only.

The wise and efficient use of energy can help reduce operating and maintenance costs. Yet many energy saving measures cost very little. For example, a washer for a leaky tap costs only pennies, yet it can save 1,000 gallons of heated water from going down the drain each year. Simple, common-sense measures can often provide substantial savings.

On the other hand, you might want to consider more costly – but very beneficial projects, such as insulation or changes to the heating system.

The energy situation will not improve in the future. A religious organization now spending \$5,000 for energy can expect to pay \$20,000 by the year 2000.

Starting an energy conservation program involves just five easy steps:

1. Set up an energy management team.

Get key people from your organization involved. An ideal team would include someone with engineering expertise, someone in finance, and representatives from your local gas and electrical utilities.

2. Survey your building.

Here's where the expertise assembled on your team will pay off. Take a walk through your building to identify areas in which savings can be achieved. You'll probably be surprised at how many there are, ranging from leaky taps to more costly measures such as installing insulation or changing the heating system.

3. Decide on measures.

Gather oil, natural gas and electrical records for past years. These let you know where you stand, and will help to determine where the greatest savings can be made. Together with your survey, this information can help you decide which conservation projects to implement.

4. Prepare a detailed plan.

Once you have identified measures, you can assign priorities. No doubt, you'll start with the no-cost, easy measures first and work your way up to more costly (but beneficial) longer-term projects.

5. Implement the program.

Now you're ready to proceed. Be sure to keep your congregation posted as to the results. And write or call us if questions arise.

Contact:

Advisor,

Energy Conservation in Religious Buildings,
Ontario Ministry of Energy,
56 Wellesley St. W.,
Toronto, Ontario M7A 2B7
(416) 965-3053

WE'RE HERE TO HELP

Technical Assistance

The Ontario Ministry of Energy has a team of experts who can deal with your queries about energy conservation.

These experts can provide energy saving information, encourage energy-efficient practices and assist in planning renovations, alterations and conversions from oil heating.

Group Meetings

The Ministry offers group meetings that include workshops, case histories, and up-to-the-minute information on saving energy in religious buildings. If you're interested in hosting or attending a group meeting, contact the Advisor, Energy Conservation in Religious Buildings.

Publications

Ministry of Energy publications can help you identify many low-cost opportunities which can yield significant savings in both existing and new facilities. A list of publications appears on the back panel of this brochure.

Alternate Energy Resources

Considerable interest has been expressed by religious organizations in alternate energy resources. Many interesting demonstration projects are going on right now in areas such as solar energy and energy from waste.

We don't yet know exactly what Ontario's energy future will be. But we do know that by implementing conservation measures and substituting other, more plentiful fuels for oil, religious institutions—including yours—will play a major role in shaping that future.

Now is the time to start conserving energy to free up dollars for other uses. We'll keep you informed of new ideas, concepts and breakthroughs in the conservation and renewable energy field.

After all, we're here to help!

FOR MORE INFORMATION

The Ministry has free pamphlets available on request:

- *Today's Refuse, Tomorrow's Energy*
- *Thinking of Solar Energy* (available in French and English)
- *Energy Conservation: The Choice is Yours*
- *Oil and Gas Conservation*
- *Blanket Your Home* (Insulation)
- *Oil Drop: Dropping Oil Can Save You Money*
- *Passive Solar Energy, Let the Sunshine In*

Energy Ontario has a series of pamphlets on ways to save energy (available in French and English)

- *The Drive to Save*
- *Extra Life Through Simple Upkeep*
- *The Frugal Furnace*
- *Keeping the Hot in Your Hot Water*

Other Ministry publications you may find interesting are:

- *Case Studies of Ontario Government Buildings*
- *Energy Security for the Eighties: A Policy for Ontario*
- *Ontario Energy Review*

Free

Free

\$2.00

These publications are available from the Ontario Government Bookstore, 880 Bay Street, 5th Floor, Toronto, Ontario M7A 1N8. Cheques or money orders should be made payable to the Treasurer of Ontario.

Another publication containing useful tips is:

- *The Energy Efficient Church*, edited by Douglas R. Hoffman, published by The Pilgrim Press, 287 Park Ave. South, New York, NY 10010. Available from the publisher for \$6.00 (U.S. Funds) plus postage and handling or from the bookrooms of Canadian religious organizations at a cost of \$6.95 (Cdn.).



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Honourable Robert Welch
Minister



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